Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20030046498").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/05 10:16
S2	1791	(711/154,218).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/05 10:17
S4	517	(buffer same (wrap modulo circular$3)) same ((non adj sequential$2) random (out adj of adj order) with access$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 10:27
S6	3	((buffer same (wrap modulo circular$3)) same (((non adj sequential$2) random (out adj of adj order) with access$3) same ((sequential$2 serial$2) with access))) and ((block sector segment base) address$2) with offset	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 10:38
S9	9	((buffer same ((non adj sequential$2) near5 writ$3) same ((sequential$2 serial) near5 read$3)) and @ad < "20010829") and (address with (offset index))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 10:46
S8	19	(buffer same ((non adj sequential$2) near5 writ$3) same ((sequential$2 serial) near5 read$3)) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 10:46
S7	7	(buffer same ((non adj sequential$2) near2 writ$3) same ((sequential$2 serial) near read$3)) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 10:46
S5	46	(buffer same (wrap modulo circular$3)) same (((non adj sequential$2) random (out adj of adj order) with access$3) same ((sequential$2 serial$2) with access))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 10:51

S10	2	(buffer same ((wrap modulo circular$3) with (signal$3 flag$3 set$3 indicat$3)) same (((non adj sequential$2) random (out adj of adj order) with writ$3) same ((sequential$2 serial$2) with read$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 10:55
S11	0	buffer same ((wrap modulo circular$3) with (signal$3 flag$3 set$3 indicat$3)) same (((non adj sequential$2) random (out adj of adj order)) with writ$3) same ((sequential$2 serial$2) with read$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 10:57
S13	16	buffer same ((wrap modulo circular$3) with (signal$3 flag$3 set$3 indicat$3)) and ((((non adj sequential$2) random (out adj of adj order)) with writ$3) same ((sequential$2 serial$2) with read$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 10:59
S12	66	buffer same ((wrap modulo circular$3) with (signal$3 flag$3 set$3 indicat$3)) and (((non adj sequential$2) random (out adj of adj order)) with writ$3) and ((sequential$2 serial$2) with read$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 11:11
S15	25	buffer same ((wrap modulo circular$3) with (signal$3 flag$3 set$3 indicat$3)) and (((non adj sequential$2) random (out adj of adj order)) near5 writ$3) and ((sequential$2 serial$2) near5 read$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 11:12
S14	13	(buffer same ((wrap modulo circular$3) with (signal$3 flag$3 set$3 indicat$3)) and ((((non adj sequential$2) random (out adj of adj order)) with writ$3) same ((sequential$2 serial$2) with read$3))) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 14:54
S16	46	(buffer same ((wrap modulo circular$3 limit$ ceiling cap$3 boundary) with (signal$3 flag$3 set$3 indicat$3)) and ((((non adj sequential$2) random (out adj of adj order)) with writ$3) same ((sequential$2 serial$2) with read$3))) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 16:44

S17	226	(buffer same ((((non adj sequential$2) random (out adj of adj order)) with writ$3) same ((sequential$2 serial$2) with read$3))) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 16:45
S18	69	(buffer same ((((non adj sequential$2) random (out adj of adj order)) near3 writ$3) same ((sequential$2 serial$2) near3 read$3))) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 16:47
S19	971	(buffer same (((non adj sequential$2) random (out adj of adj order)) near3 (writ$3 access$3 read$3)) same (offset index base)) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 16:49
S20	605	(buffer same (((non adj sequential$2) random (out adj of adj order)) near3 (writ$3 access$3 read$3)) same ((offset index base block) with (address ponter))) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 16:53
S21	9	(buffer same ((non adj sequential$2) near3 (writ$3 access$3 read$3)) same ((offset index base block) with (address ponter))) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 19:16
S22	9	(buffer same (((non adj sequential$2) random) near3 writ$3) same ((sequential serial order$3) near3 read$3)) and (read near pointer) and (write near pointer) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 19:25
S23	7	(buffer same (((non adj sequential$2) random) near3 writ$3) same (sequential near3 read$3)) and (read near pointer) and (write near pointer) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 19:26
S24	54	(buffer same (FIFO circular)) and (((non adj sequential) random) near4 (writ$3 load$3)) and (write adj pointer) and (read adj pointer) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 20:13
S25	2	(buffer same (FIFO circular)) same (((non adj sequential) random) near4 (writ$3 load$3)) same (write adj pointer) same (read adj pointer) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 20:15

S27	3	(buffer same (FIFO circular)) same ((((non adj sequential)) near4 (writ$3 load$3)) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 20:16
S26	1	(buffer same (FIFO circular)) same ((((non adj sequential)) near4 (writ$3 load$3)) and (write adj pointer) and (read adj pointer) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 20:16
S28	4	(buffer same (FIFO circular ring)) same ((((non adj sequential)) near4 (writ$3 load$3)) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 20:17
S30	5	(buffer same (FIFO circular ring)) same (((((non "not") near4 sequential$2)) near4 (writ$3 load$3)) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 20:18
S29	5	(buffer same (FIFO circular ring)) same (((((non "not") adj sequential$2)) near4 (writ$3 load$3)) and @ad < "20010829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 20:18
S31	1260	((711/154,218).CCLS.) and @ad < "20010828"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 11:06
S32	19	(((711/154,218).CCLS.) and @ad < "20010828") and (buffer same (read$3 adj pointer) same (writ$3 adj pointer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 11:15
S33	4	(((711/154,218).CCLS.) and @ad < "20010828") and (buffer same ((((non adj sequential$2) ("not" near3 sequential$2)) with (writ$3 access$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 11:22
S34	112	(((711/154,218).CCLS.) and @ad < "20010828") and (buffer same (((((non adj sequential$2) ("not" near3 sequential$2)) random) with (writ$3 access$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 11:25
S35	24	(((711/154,218).CCLS.) and @ad < "20010828") and (buffer same (((((non adj sequential$2) ("not" near3 sequential$2)) random) with writ$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 11:26

S3	5	(((711/154,218).CCLS.) and @ad < "20010828") and (buffer same (wrap modulo circular$3)) same ((non adj sequential$2) random (out adj of adj order))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 11:39
S36	6	(((711/154,218).CCLS.) and @ad < "20010828") and (buffer same (wrap modulo circular$3)) same ((non adj sequential$2) random ((out "not") near (order$3 sequence)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 11:41
S37	156	(((711/154,218).CCLS.) and @ad < "20010828") and (buffer same ((non adj sequential$2) random ((out "not") near (order$3 sequence))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 11:42
S38	20	(((711/154,218).CCLS.) and @ad < "20010828") and (buffer same ((non adj sequential$2) ((out "not") near (order$3 sequence))) same (writ$3 access$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 12:49
S41	29	(((711/154,218).CCLS.) and @ad < "20010828") and (buffer same (manag$5 control$3)) and (read near2 pointer) same (write near2 pointer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 12:54
S40	34	(((711/154,218).CCLS.) and @ad < "20010828") and (buffer same (manag$5 control$3)) and (read near2 pointer) and (write near2 pointer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 12:55
S39	577	((711/154,218).CCLS.) and @ad < "20010828") and (buffer same (manag$5 control$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 12:55
S42	459	((711/154,218).CCLS.) and @ad < "20010828") and (buffer with (manag$5 control$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 14:31
S44	490	(buffer with (manag$5 control$3)) same (read adj pointer) same (write adj pointer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 14:35
S46	28	(((buffer with (manag$5 control$3)) same (read adj pointer) same (write adj pointer)) and @ad < "20010828") and ((buffer queue) with insert$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 14:43

S43	25	(((711/154,218).CCLS.) and @ad < "20010828") and (buffer with (manag$5 control$3)) and (read near2 pointer) and (write near2 pointer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 15:24
S48	0	choi-w.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 15:25
S47	1150	choi.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 15:25
S50	42	choi-woo$3.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 15:26
S49	1	choi-woo.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 15:26
S45	398	((buffer with (manag$5 control$3)) same (read adj pointer) same (write adj pointer)) and @ad < "20010828"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 16:52
S51	7	(((buffer with (manag$5 control$3)) same (read adj pointer) same (write adj pointer)) and @ad < "20010828") and (gray adj code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 16:53
S55	1	09/941478	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 17:42
S56	178	(buffer with (hash near2 table)) and @ad < "20010828"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 13:16
S57	478	(buffer with (hash$3)) and @ad < "20010828"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 13:20

S58	21	(buffer with (hash$3)) and (hash with modulo) and @ad < "20010828"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 13:28
S59	234	(buffer with (hash$3)) and (hash with function) and @ad < "20010828"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 13:29
S60	211	(buffer with (hash$3)) and (hash near (function algorithm)) and @ad < "20010828"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 13:31
S61	194	(buffer with (hash$3)) and (hash near (function algorithm)) and (sequential$2 access) and @ad < "20010828"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 13:32
S62	24	(buffer with (hash$3)) and (hash near (function algorithm)) and (sequential$2 with access) and @ad < "20010828"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 13:36
S63	47	(buffer same (wrap modulo circular$3)) same (((non adj sequential$2) random (out adj of adj order) with access$3) same ((sequential$2 serial$2) with access))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 14:39
S64	24	(buffer with interleav$3) same (address with offset) and @ad < "20010828"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 14:40
L2	21	(((711/154,218).CCLS.) and @ad < "20010828") and (buffer same (read$3 adj pointer) same (writ$3 adj pointer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 13:11
L1	1330	((711/154,218).CCLS.) and @ad < "20010828"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 13:11
L3	27	(((711/154,218).CCLS.) and @ad < "20010828") and (buffer with (manag$5 control$3)) and (read near2 pointer) and (write near2 pointer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 13:12

L5	483	((711/154,218).CCLS.) and @ad < "20010828") and (buffer with (manag$5 control$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 13:17
L4	21	(((711/154,218).CCLS.) and @ad < "20010828") and (buffer same (read$3 adj pointer) same (writ$3 adj pointer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 13:17
L6	31	(((711/154,218).CCLS.) and @ad < "20010828") and (buffer same (manag$5 control$3)) and (read near2 pointer) same (write near2 pointer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 13:18